



**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)**

**Final examination , I semester 2014-15 ( July 2015)**

**AEM 101: Introduction to Agricultural Extension Management (4 credits)**

**Maximum Marks- 70**

**Duration- 2 ½ hours**

**ANSWER ANY FIVE QUESTIONS. ALL QUESTIONS CARRY EQUAL MARKS**

1. Discuss the importance of Extension Reforms Scheme (ERS) in agriculture and other allied sector development. How has ERS enhanced livelihood of farmers in your district – Explain with example.
2. Write briefly on the following :
  - (a) Farming Situation Based Extension (5 marks)
  - (b) Types of Extension methods (5 marks)
  - (c) Gender Issues in Agriculture (4 marks)
3. How is the Farm School different from Farmer Field School ? How do you organize a Farm School ? Explain one example of Farm School which has created visible impact in transfer of technology ?
4. List out four important flagship programmes of Ministry of Agriculture. Describe the salient features of any two programmes.
5. (a) What is the difference between Front Line Demonstration and First Line Demonstration? Explain with example.  
(b) Explain the role of KVKs and Research Institutions in your district for providing technological backstopping to the line departments.
6. (a) Explain R-E-F-M Linkage. Discuss with example.  
(b) How does the Scientists – Extensionists – Farmers interface help to achieve desired agricultural development in your district?
7. Write short notes on **any four** of the following(all the questions carry equal marks):
  - (a) Technology Assessment and Refinement
  - (b) Participatory Approaches in Transfer of Technology
  - (c) Kisan Call Centres
  - (d) Gender Mainstreaming
  - (e) SREP
8. Explain the differences between
  - (1) Method Demonstration and Result Demonstration - with example (4 marks)
  - (2) Farmer Led Extension and Group Led Extension – with example (5 marks)
  - (3) Agri-Clinics and and Agri- Business Centres- with example (5 marks)



January, 2015

**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)**

**Supplementary Examinations of 2007-08 to 2012-13**

**AEM 101: Introduction to Agricultural Extension Management (4 credits)**

**Max. Marks-70**

**Duration - 2 ½ hrs.**

**ANSWER ANY 5 QUESTIONS. ALL QUESTIONS CARRY EQUAL MARKS**

1. Write short notes on **any four** of the following:
  - i) Four paradigms of agricultural Extension.
  - ii) National food security Mission (**NFSM**)
  - iii) Functions of Extension
  - iv) Major Extension approaches followed in the world
  - v) National Horticultural Mission (**NHM**)
  - vi) Rastriya Krishi Vikas Yojana (**RKVVY**)
2. Explain in detail the need and importance of Public Private Partnership (PPP) and list out suggested extension service providers who could be partners with public extension.
3. Discuss the impact of any two of the following on Agriculture and allied sectors based on your field experience:
  - i) Mahatma Gandhi National Rural Employment Guarantee Programme (MGNREGA)
  - ii) Gender Main Streaming.
  - iii) Watershed Development programme.
  - iv) Kisan Call Centre (KCC).
  - v) Agri Clinics and Agri Business centres
4. Explain the purpose, operationalization, limitations and difficulties in the farmer's field schools concept.
5. What are the changing needs of farmers in terms of support and services from Agricultural Extension? What is the role played by KVKs in building the capacity of farmers?
6. "Commodity Interest Groups (CIGs)" are being promoted under Extension reforms. Explain the process and steps involved in formation of CIGs and their federation giving relevant examples?
7. How can the participation of women farmers in Agricultural Extension activities be encouraged? Discuss with examples.
8. What is ATMA? Briefly describe the key guiding principles of ATMA.

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December-2014

Post Graduate Diploma in Agricultural Extension Management (PGDAEM)

**2nd Semester 2013-14 Term End Examinations &  
Supplementary Examinations of 2007-08 to 2012-13  
AEM- 101: Introduction to Agricultural Extension Management  
(4 Credits)**

**Max. Marks-70**

**Duration - 2 ½ hrs.**

ANSWER ANY 5 QUESTIONS. ALL QUESTIONS CARRY EQUAL MARKS

1. Differentiate between Agricultural Extension and Extension Education with examples.
2. Explain the concept of Pluralism in Agriculture Extension.
3. Write briefly about the following:
  - i) Dovetailing in extension
  - ii) Farming systems approach
  - iii) Adoption gap
  - iv) Public-Private partnership
4. Explain the diagnostic and strategy section of SREP with examples.
5. Explain the concept of Gender mainstreaming , its objectives and activities.
6. In your opinion, do we need Farmers' Field Schools? If yes, explain the purpose and organizational mechanism and limitations / difficulties in the Farmers' Field Schools.
7. What is Basket Approach? Explain with examples.
8. Justify the importance of Kisan Call Center (KCC) in transfer of technology.

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**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)  
EXAMINATION – July, 2014**

**AEM 101-Introduction to Agricultural Extension Management  
(4 CREDITS)**

**MAX MARKS-70**

**DURATION- 2 ½ hrs.**

Answer Any 5 Questions All Questions Carry Equal Marks

1. Explain briefly about the following organizations on their role in support of Agricultural Extension Programs (Any two).
  - a. Rashtriya Mahila Kosh (RMK)
  - b. Technology Assessment and Refinement – Institute Village Linkage Programme
  - c. Agricultural Technology Information Centre
2.
  - a. Differentiate the concept of Farm School and Farm Field School
  - b. How do you organize a Farm School under ATMA? Explain with an example
3. Write short notes on the following (any two) with your practical experience:
  - a. Agro-eco system analysis
  - b. Approaches followed for Gender Mainstreaming in Agricultural Development Programmes/Schemes
  - c. Write one success story of an innovation/technology, which has influenced farmers production behavior
4. Expand the following :

a) ATMA	e) AESA	i) FLD	m) FSA
b) PPP	f) RKVY	j) SAMETI	n) NRM
c) AC&ABC	g) NABARD	k) FIG	
d) SREP	h) KVK	l) FSBE	
5. Explain in brief (any four):
  - a. Pluralism in Agricultural Extension
  - b. Potential areas for PPP in Agricultural Extension Management
  - c. Role of KVK in FLDs
  - d. Commodity Interest Groups
  - e. One ppp model in Agricultural Extension Program me
6.
  - a. How do you promote Farmer's Organization for implementation of Agricultural Programme or Schemes?
  - b. List out limitations and difficulties in strengthening the Farmer's Organizations
7. Explain (any four):

a. Farming System	c. Democratic Decentralization
b. Strategic Planning	d. Gender Budgeting
e. Extension Education	
8. Briefly discuss on Extension Reforms Schemes? List out its objectives and salient feature of ATMA?



**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)  
SUPPLEMENTARY EXAMINATION - 2012– 13 BATCH  
JANUARY 2014**

**AEM 101-INTRODUCTION TO AGRICULTURAL EXTENSION MANAGEMENT  
(4 CREDITS)**

**MAX MARKS-70**

**DURATION- 2 ½ hrs.**

ANSWER ANY 5 QUESTIONS . ALL QUESTIONS CARRY EQUAL MARKS

- 1) Extension Education is an informal (or) out of school system of Education. But, it has a process to accomplish its task. Discuss the Extension Educational process in sequential steps with suitable examples?
- 2) Write short notes on any four of the following:
  - i) Four paradigms of agricultural Extension.
  - ii) National food security Mission (NFSM)
  - iii) Functions of Extension
  - iv) Major Extension approaches followed in the world
  - v) National Horticultural Mission (NHM)
  - vi) Rastriya Krishi Vikas Yojana (RKVY)
- 3) Transfer of technology is critical to sustain farming. Given an opportunity to transfer an innovation in a given season, what are the different extension methods would you choose/use to bring in the desired behavioural changes/production behaviour of the farmers?
- 4) Discuss critically based on your experience on any two of the following:
  - a) How Farmers Organizations (FOs) / Farmers Interest Groups (FIGs) facilitate in empowering the farmers?
  - b) Farming Situation Based Extension (FSBE) with examples.
  - c) Role of Krishi Vigyan Kendras in sustainable Agriculture.
  - d) Farm Field Schools (FFS) in transfer of technology.
- 5) Critically discuss what, why and how a Strategic Research and Extension Plan (SREP) facilitates in effective and purposeful involvement of stakeholders in Agricultural development process ?
- 6) Explain in detail the need and importance of Public Private Partnership (PPP) and list out suggested extension service providers who could be partner with public extension in sustaining Agriculture?
- 7) Success story a major tool helps in faster spread of an innovation. What do you understand by “Success Story” and its influence on the farmers production behaviour and develop/write a success story of an innovation/technology?
- 8) Discuss the impact of any two of the following on Agriculture and allied sectors based on your field experience:
  - i) Mahatma Gandhi National Rural Employment Guarantee Programme (MGNREGA)
  - ii) Gender Main Streaming.
  - iii) Water shed Development programme.
  - iv) Kisan Call Centre (KCC).
  - v) Agri Clinics and Agri Business centres



**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)  
SPECIAL SUPPLEMENTARY EXAMINATION – DECEMBER 2013**

**AEM 101-INTRODUCTION TO AGRICULTURAL EXTENSION MANAGEMENT  
(4 CREDITS)**

**MAX MARKS-70 DURATION- 2 ½ hrs.**

ANSWER ANY 5 QUESTIONS ALL QUESTIONS CARRY EQUAL MARKS

1. A. What is the philosophy of Agricultural Extension ? Why is it important in a country like India ?  
B. What are Extension methods ? Discuss individual, group and mass methods ?
2. White short notes on any three of the following
  - A. Functions of extension
  - B. Principles of extension
  - C. Farmer led extension
  - D. Method démonstration
  - E. Result démonstration
3. Discuss Farm schools and farm field schools and their operation in your expérience.
4. What is farming situation based extension ? how is it important in the field situations
5. Discuss the role of NGOs for Agricultural and Rural Development ?
6. Discuss the role of National Food Security Mission (NFSM) and its implication on Agricultural extension
7. Discuss your role in Rashtriya Krishi Vikas Yojana (RKVY) initiative and features of the programme
8. Discuss some success stories you have come across in Agricultural extension

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**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)  
Final Examination (February 2010)**

**Course 101: Introduction to Agricultural Extension Management (4 Credits)**

**Maximum Marks: 70  
hrs**

**Duration: 2 ½**

**Answer any five questions. All questions carry equal marks**

- 1) Explain the present status of Research - Extension and Farmer (REF) linkage in your district, being an extension worker suggest an appropriate strategy for strengthening the linkages with suitable example.
- 2) What are the most important flagship programmes implemented by Ministry of Agriculture, Government of India? Describe salient features of any two programmes.
- 3) KVK is an important partner in Agricultural Technology Management Agency (ATMA). Briefly explain the role of KVK in ATMA activities with the help of suitable examples.
- 4) What is the difference between Result Demonstration and Method Demonstration? List out the different steps to be followed in successful conduct of Result Demonstration by citing an example.
- 5) What are the major Farming Systems existing in your Block? Explain salient features of Farming Systems for Intensification and Diversification for improving the income of the farmers with suitable examples.
- 6) One of the most important thrusts of extension reforms is promotion of "Commodity Interest Groups (CIGs)". Explain the process and steps involved in formation of CIGs and their federation with help of relevant example?
- 7) Farmer-to-Farmer communication is an effective tool in extension. Explain the importance of Farm School and describe the steps involved in organizing "Farm School" with suitable example.
- 8) Exposure Visits in Extension is an important tool for convincing the farmers. Explain the different steps involved in conduct of exposure visits with the help of an example.

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**AEM-101 (R)**

**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)  
Final Examination, First Semester 2008-09 (August 2009)**

**Course 101: Introduction to Agricultural Extension Management (4 Credits)**

**Maximum Marks: 70**

**Duration: 2 ½ hrs**

**I. Answer any five of the following questions. All questions carry equal marks**

1. Describe the present status of Research - Extension and Farmer (REF) linkage in your district, and steps to be taken to strengthen the linkages?
2. Discuss the importance of conducting a Demonstration and steps involved in organizing a Demonstration?
3. Discuss the role of KVK in ATMA as understood by you. How do you take the help of KVK in addressing the short-term research gaps identified through SREP?
4. Write short notes on any three of the following
  - a. Principles and Philosophy of Extension
  - b. National Food Security Mission
  - c. National Rural Employment Guarantee Act (NREGA)
  - d. Organising Exhibitions
  - e. Public-Private Partnership in Agriculture Extension
5. What are the Existing Farming Systems adopted in your block? Explain any one Farming System in detail.
6. How do you encourage participation of farm women in Agricultural Extension activities? Discuss with examples.
7. Explain the concept of Farm School and listout the steps involved in organizing Farm School?
8. What is ATMA? How ATMA is different from other extension approaches. Describe briefly its key guiding principles.

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